AGENDA TITLE:

Approve Plans and Specifications and Authorize Advertisement for Bids for

Municipal Service Center (MSC) Additional Compressed Natural Gas (CNG)

Installation Project

MEETING DATE:

June 7, 2006

PREPARED BY:

**Public Works Director** 

RECOMMENDED ACTION:

That the City Council approve the plans and specifications and authorize advertisement for bids for the Municipal Service Center (MSC) Additional Compressed Natural Gas (CNG) Installation

Project.

BACKGROUND INFORMATION:

This project consists of providing the installation of additional CNG fueling equipment within the existing fueling facility at the MSC.

The City previously constructed a CNG fueling facility at the MSC to accommodate transit vehicles and miscellaneous CNG-fueled City equipment. This project will install a second compressor at the MSC, allowing for additional fueling capacity for an expanding transit fleet, as well as backup so that the compressors can be serviced without disrupting the fueling capabilities of the City fleet. Council authorized the purchase of the additional CNG compressor and auxiliary equipment as a separate bid on December 7, 2005. Bidding the equipment separately from the construction was the most cost effective and efficient way to build the CNG station, as it reduces the cost of the equipment, since the manufacturers provide it. A copy of the plans and specifications are on file in the Public Works Department.

Funding for the project is through a Congestion Mitigation and Air Quality (CMAQ) grant from the San Joaquin Council of Governments with matching funds from Transportation Development Act (TDA) transit capital funds.

FISCAL IMPACT:

Failure to bid construction of the facility would result in a loss of fueling backup

and the previously-purchased equipment going unused.

**FUNDING AVAILABLE:** 

**CMAQ** Grant

\$40,000

TDA Transit Funds

\$10,000

Planned Bid Opening Date:

July 12, 2006

nard C. Prima, Jr.

Public Works Director

Prepared by Tiffani M. Fink, Transportation Manager RCP/TF/pmf

Finance Director

Fleet and Facilities Manager

Blair King, City Manager

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